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UNITED STATES PATENT AND TRADEMARK OFFICE

COPY OF PAPERS
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IN RE THE APPLICATION OF

George D. Dumbaugh

SERIAL NO.: 09/625,421

FILED: July 25, 2000

FOR: Vibratory Conveying Apparatus
Adapted to be Driven by a Plurality
Accumulatively Phased Pairs of
Rotating Eccentric Weights

)
)Examiner: Bradley King
)
)Art Unit: 3683
)
)Docket No. 1112-1017.1
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I hereby certify that this correspondence is being deposited with
the United States Postal Service as first class mail in an
envelope addressed to "Assistant Commissioner for Patents
Washington, D.C. 20231," on June 24, 2002.

Name of person signing Jamie L. Mueller

Signature *Jamie L. Mueller*

RESPONSE TO THE OFFICE ACTION OF APRIL 4, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action of April 4, 2002 please amend the above-identified
application as follows:

AMENDMENT

In the specification:

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At page 2 of the application please rewrite the first full paragraph as follows:

b1

To achieve a circular conveying motion, a pair of rotating eccentric weights are mounted
diametrically opposite to one another. Then, by rotating the eccentric weights in the same
direction, a "twist" type of vibratory action or circular conveying could be achieved. An example
is U.S. Patent No. 3,254,879. As shown therein two electric motors are directly coupled to
eccentric weights mounted on a jack shaft. The result is a helical stroke that conveys the